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Wisconsin Department of Commerce

PRE-CONSTRUCTION UST / PIPE INSTALLATION

The information you provide may be used for secondary purposes [Privacy Law, s.15.04(1)(m)].

Return Completed Form To:
Wisconsin Department of Commerce
ERS Division
Bureau of Petroleum Products & Tanks
P. O. Box 7837
Madison, WI 53707-7837

FACILITY IDENTIFICATION: (Please Print)

1. Installation Name			2. Owner Name				
Installation Street Address (not P.O. Box)			Owner Street Address				
☐ City ☐ Village ☐ Town of:			☐ City ☐ Village ☐ Town of:			State	Zip Code
Facility ID#:	Zip Code	County	County		Telephone No. (include area code) ( )		

Installation Contractor Company Name:	Lead Contractor Contact Person:	Lead Inspector Name:
Installation Contractor Street Address:	Contact Telephone No.:	Contact Telephone No.:
City, State, Zip:	Secondary Contractor Contact Person:	Secondary Inspector Contact Name:
Company Telephone No.:	Contact Telephone No.:	Contact Telephone No.:

TANK CONSTRUCTION

State plan number/LPO plan number is: _____

Tank is new and carries UL or other national testing label. – Listing Org. & Number: _____ _____

Tank is used, but has been recertified to meet the EPA new tank standard – Recert by: _____

Tank corrosion protection via: ☐ Sacrificial anodes ☐ Impressed current ☐ Fiberglass ☐ Composite tank

Pipe corrosion protection via: ☐ Sacrificial anodes ☐ Impressed current ☐ Fiberglass ☐ Non corrosive material

TANK HANDLING AND TESTING

Pre-installation test of single wall tank conducted in accordance with manufacturer's specifications and Comm 10 adopted standards. ☐ Yes ☐ No ☐ NA

Pre installation test of double-walled tank: in accordance with manufacturer's specifications and Comm 10 adopted standards. ☐ Yes ☐ No ☐ NA

TANK SITE AND BACKFILL

Installation is in an area of high water table or subject to flooding and tank is anchored or over-burden calculations furnished. ☐ Yes ☐ No ☐ NA

Excavation is in a bog, swampy area or landfill and a filter fabric was used to prevent the migration of the backfill material. ☐ Yes ☐ No ☐ NA

Backfill for steel or fiberglass clad steel tank is clean, washed, well granulated sand, crushed rock, or pea gravel no larger than 3/4 inch. ☐ Yes ☐ No ☐ NA

Backfill for fiberglass tank is pea gravel naturally round with minimum diameter of 1/8 inch and maximum size of 3/4 inch or crushed rock or gravel between 1/8 and 1/2 inch in size. ☐ Yes ☐ No ☐ NA

Piping

☐ Pressurized piping with ☐ auto shutoff, ☐ alarm or ☐ flow restrictor. Will any piping be manifolded? ☐ Yes ☐ No

☐ Suction piping with check valve at pump and inspectable. ☐ Suction piping with check valve at tank.

Flexible connectors are used at the top of tank, between tank and vent pipe, below the dispenser and also where less than 4 feet of run exists between changes in direction with fiberglass piping. ☐ Yes ☐ No ☐ NA

PRIMARY LEAK DETECTION (Check which applies under both TANK and PIPING)

Tank

☐ Tightness testing and inventory control ☐ Automatic tank gauging ☐ Vapor monitoring ☐ Groundwater monitoring

☐ Interstitial monitoring ☐ Manual tank gauging (only for tanks of 1,000 gallons or less)

Piping (pressurized or suction with check valve at tank) Pipe installation is: ☐ single wall, ☐ double walled.

☐ Tightness testing ☐ Automatic line leak detectors ☐ Vapor monitoring

☐ Groundwater monitoring ☐ Interstitial monitoring

Vapor recovery piping ☐ Yes ☐ No Vapor recovery piping manifolded ☐ Yes ☐ No

Equipment matches the plan review. ☐ Yes ☐ No Note discrepancies and resolution in Comment Section

Pre-installation Scope and Planning Meeting Expectations

1) Administrative aspects and how contractor will verify and document integrity and diagnostic tests, e.g., sump containment tightness, system leak detection, corrosion protection, overfill alarm, etc.

2) Verify that system is being installed within the restrictions of the respective Material Approval or Petition For Variance.

3) Verify tank, dispenser and emergency control locations and setbacks as reflected on the plan.

4) Potential plan revision items.

5) Agree on notification / inspection time parameters, flexibility, etc.

6) Third-party contractors that may be involved, e.g., fencing contractor, tightness tester, etc. Areas of the installation that are not under the responsibility of the tank system equipment contractor, e.g., electrical.

7) Who will be attending final inspection and what must be accessible and available.

COMMENTS: _____

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INSPECTOR INFORMATION

Inspector Signature: _____ Inspector Cert. #: _____ LPO Agency #: _____

Fire department providing coverage: _____ TDID #: _____

Contractor Signature: _____ Cert. #: _____ Date Signed: _____